## ABSTRACT OF THE DISCLOSURE

A metal substrate is provided with a coating that (i) provides substantial corrosion resistance, (ii) makes it possible to shape the substrate by roll forming and similar light cold forming operations without the need for any oil or wax lubricant, and (iii) has good adhesion to subsequently applied paint. This is achieved by coating the metal substrate surface with an aqueous liquid composition that contains acrylate polymer resin, wax, and hexavalent chromium and then drying this coating into place on the surface to produce the desired dry coating.